

Abstract

The invention relates to a device and a method for adjusting a lid (12) in relation to a frame (14) of a motor vehicle body. A base (20), to which a slide (22) with a lateral supporting element (24) is displaceably fastened, is arranged on the lid (12). In order to adjust a gap size (52) of the lid (12), the supporting element (24) is brought, by displacement of the slide (22), into a desired position supported on an opposing surface (50) of the frame (14), and then the slide (22) is fixed on the base (20).

So that irritating noises do not occur during driving, an axially acting buffer (26) is provided for the damping support of the lid (12), the buffer being used first of all to adjust the lid (12) transversely with respect to the plane of the frame. The desired position of the supporting element (24) is achieved by a spacer gauge (46) being arranged between it and the opposing surface (50) of the frame (14) during the adjustment. The distance between the supporting element (24) and opposing surface (50), which corresponds approximately to the width of the spacer gauge (46), ensures a noise-free arrangement of the lid (12) on the body during driving.

Fig. 2